AMENDMENTS TO THE DRAWINGS:

Subject to the approval of the Examiner, Applicants propose to amend Figure 8 as indicated on the annotated drawing replacement sheet labeled "Replacement Sheet 1/1" attached hereto.

Attachments:

Replacement Sheet 1/1 corresponding to Figure 8 Annotated Sheet showing changes to Figure 8

-8-

REMARKS

The Office Action mailed on April 12, 2006, indicates that the above-identified application is in condition for allowance except for formal matters, and it closes prosecution on the merits under *Ex parte Quayle*, 25 U.S.P.Q. 74, 1935 C.D. 11; 453 O.G. 213 (Comm'r Pat. 1935). In the Office Action, the Examiner allowed claims 10-18 and objected to Figure 8 because "element 4 (OFDM modulation circuit) should be labeled as 41 (OFDM demodulation circuit) as described on page 18 of the specification" (Office Action at 2).

By this Response, Applicants have amended Figure 8 and claims 10-18. Claims 10-18 remain pending.

Applicants acknowledge with appreciation the Examiner's indication that claims 10-18 are drawn to allowable subject matter. Applicants have amended claims 10-18 solely to place the claims into better form, and not to change the scope of these claims.

Applicants respectfully request reconsideration and withdrawal of the objection to the drawings. The drawings comply with 37 C.F.R. § 1.83(a) because Applicants have amended Figure 8 as suggested by the Examiner on page 2 of the outstanding Office Action. Specifically, Applicants have amended Figure 8 by re-labeling and renaming the OFDM MODULATION CIRCUIT 4 as OFDM DEMODULATION CIRCUIT 41.

¹ The Office Action contains a number of statements reflecting characterizations of the related art and the claims. Regardless of whether any such statement is identified herein, Applicants decline to automatically subscribe to any statement or characterization in the Office Action.

Based on the above amendments, Applicants have addressed and resolved the formal matters indicated by the Examiner. The application is *prima facie* in condition for allowance, and Applicants accordingly request a formal Notice of Allowance.

Please grant any extensions of time required to enter this response and charge any additional required fees to our deposit account 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.

Dated: June 9, 2006

Patrick L. Miller

Reg. No. 57,502

Attachments:

Replacement Sheet 1/1 corresponding to Figure 8

Annotated Sheet showing changes to Figure 8

